

MISSISSIPPI COASTAL IMPROVEMENTS PROGRAM PROJECT SCREENING LIST

MISSISSIPPI COASTAL IMPROVEMENTS PROGRAM PROJECT SCREENING LIST

NAME	PRIMARY PURPOSE	SECONDARY PURPOSE	COUNTY	PROBLEM	Type	Hurricane-related		Non-tsunami	Interactions with other's work		Effects on property	Feasible Solution	Rough-and-Dirt Effectiveness	No environmental issues	Environmental Acceptability	Contribution to Site Objectives	Dose to Protected Areas	Comments to Long-term Recovery	
						1	2		3	4									
Biloxi Point Flood Damage Reduction	FDR	HSDR	Harrison	HSD, Erosion, Flooding of low areas in Biloxi by storm inundation and backwatering of interior drainage facilities.	COMP	X			X	X							X	X	X
C. Byrd Road Drainage	FDR	HSDR	Jackson	HSD and sediment infilling of existing drainageways and drains.	COMP	X			X	X	X						X	X	X
Cedar Point/West River-Restore beaches, sand, work, sediment management in this area	HSDR		Jackson		COMP	X			X	X	X						X	X	X
Clement Lake Ecosystem Restoration	ER	FDR	Hancock	HSD, Erosion, FW Habitat Degradation, Salwater Intrusion	COMP	X			X		X					X	X	X	X
Coastal Mississippi Artificial Reef Project for Remediation of 2005 Hurricane Damage	OTHER	ALL		HSD, Sub-surface Erosion, F&W Habitat Degradation.	COMP	X			X	X	X				X	X	X	X	
Complete snagging/cleaning, etc., to restore the capacity of existing drainage.	FDR	HSDR	ALL		COMP	X			X	X	X					X	X	X	X
Create a water system to minimize demand on ground and surface waters and limit saltwater intrusion.	OTHER	ALL			COMP														X
Construct reservoir or detention system to provide storage for rain events to reduce or prevent flooding coastal areas.	FDR	HSDR	Harrison		COMP	X													X
David Bayou Ecosystem Restoration	ER	HSDR	Jackson		COMP	X			X	X	X						X	X	X
Develop additional Offshore Breakwaters or Sand Dunes where determined most Beneficial through Modeling	ER	BR	ALL		COMP	X			X	X	X								X
Devil's Den Ecosystem Restoration	ER	HSDR	Harrison	HSD, Erosion, FW Habitat Degradation.	COMP	X			X	X	X						X	X	X
Divert water from Escatawpa River into Bayou Cumbest to restore freshwater flow to the bayou and improve water quality.	ER	NAV	Jackson		COMP	X			X	X	X					X	X	X	X
Dredge access channels to existing public marine industry and recreational boating	ER	ALL			COMP	X			X	X	X					X	X	X	X
Dredge Davis & Summers Canal to include all connecting bays to help prevent flooding.	FDR	HSDR	Jackson		COMP	X			X	X	X					X	X	X	X
East Beach Road Ecosystem Restoration	ER	HSDR	Jackson		COMP	X			X	X	X					X	X	X	X
Ecosystem restoration along Hwy 90, Jackson County	ER	HSDR	Jackson		COMP	X			X										
Flood-Proof Existing Infrastructure	FDR		Harrison	Plood proof existing infrastructure, prevent damage from flooding storm surge or retrofitting existing stations with bypass pumps so the stations could be linked by existing pumps in the event of another catastrophe. Improvements will all be paid for after.	COMP	X			X	X	X					X	X	X	X
Grand Batture Island Ecosystem Restoration	ER	HSDR	Jackson	HSD and sediment infilling of existing drainageways and drains.	COMP	X			X	X	X					X	X	X	X
Graveline Rd Bridge at Shepans Park (County)	HSDR	FDR	Jackson	Hurricane evacuation route, Wetlands restoration/drainage	COMP	X			X	X	X					X	X	X	X
Greenwood Island Ecosystem Restoration	ER	HSDR	Jackson	HSD, Storm damage to marsh.	COMP	X			X	X	X					X	X	X	X
Gulfport Commercial Harbor	HSDR		Harrison		COMP	X			X	X	X					X	X	X	X
Hancock County Beach Ecosystem Restoration and HSDR	HSDR	ER	Hancock	HSD, Erosion to beach and adjacent infrastructure.	COMP	X			X	X	X				X	X	X	X	
Hancock Co. Beaches, Shores and Flood Control	HSDR		Harrison	HSD and damage to roads, flooding of evac route.	COMP	X			X	X	X				X	X	X	X	
Improve comprehensive retention/detention systems in each entity to reduce rainfall-related flooding.	FDR	EC	ALL		COMP				X	X	X								X
Improve the Jackson-county seawall. Provide additional county-wide seawall construction, boardwalks, beach construction, marsh construction, or a combination of these elements	HSDR	ER	Jackson		COMP	X			X	X	X					X	X	X	X
Inspection & Rehabilitation of Sewer and Storm Piping for Pascagoula	FDR		Jackson	Peculiar where ground was saturated and possibly compromised.	COMP	X			X	X	X					X	X	X	X
Jackson County Marsh Outfall Ecosystem Restoration	HSDR	ER	Jackson	HSD and sediment infilling of existing drainageways and drains.	COMP	X			X	X	X					X	X	X	X
Mobile River Shores Ecosystem Restoration - Buy out landowners, return hydrology, begin mitigation, prohibit new/more development	FDR	ER	Hancock	Hydrology, begin mitigation, prohibit new/more development.	COMP	X			X	X	X					X	X	X	X
Lakeshore Beach Ecosystem Restoration	ER	HSDR	Hancock	HSD, Erosion, FW Habitat Degradation.	COMP	X			X	X	X					X	X	X	X
Maximize Beneficial Use of Drudge Materials	ER	ALL			COMP				X							X	X	X	X
Mississippi Coastal Barrier Island Restoration	ER	HSDR	All	HSD, Erosion to all barrier islands due to HS surge overflow, erosion and damage to associated terrestrial and aquatic habitat associated with each.	COMP	X			X	X	X					X	X	X	X
Mississippi Coastal Improvement and Hurricane Storm Damage Reduction Program	HSDR		All	HSD, Erosion, FW Habitat Degradation, Salwater Intrusion and/or contamination.	COMP	X			X	X	X								
Mississippi Coastal Pump Station Foundation Protection	HSDR	FDR	ALL	HSD to pump stations throughout counties due to salinization.	COMP	X			X	X	X					X	X	X	X
New Drainage Channel West Side of Martin Rd Bridge	FDR	HSDR	Jackson	New drainage channel west side of Martin Road Bridge.	COMP	X			X	X	X					X	X	X	X
North Gulfport Interior Drainage	FDR	HSDR	Harrison	HSD exacerbation to existing drainage systems.	COMP	X			X	X	X					X	X	X	X
Old Spanish Trail Comprehensive Flood Damage Reduction	FDR	HSDR	Jackson	Boardwalk, beach, and marsh addition along Pascagoula.	COMP	X			X	X	X					X	X	X	X
Pascagoula Beach Blvd. Restoration (Boardwalk, beach, and marsh addition along Pascagoula front beach)	HSDR	ER	Jackson	Boardwalk, beach, and marsh addition along Pascagoula.	COMP	X			X	X	X					X	X	X	X
Pascagoula beaches, dunes, breakwaters/dunes/reefs/marshes to dissipate wave energy	HSDR	ER	Jackson	HSD and sediment infilling of existing drainageways and drains.	COMP	X			X	X	X					X	X	X	X
Pascagoula Beach Blvd. HSDR study	ER		Jackson	Beach Blvd. FW Habitat Degradation.	COMP	X			X	X	X					X	X	X	X
Pascagoula brown water system study	OTHER		Jackson	Brown water study.	COMP	X			X	X	X					X	X	X	X

MISSISSIPPI COASTAL IMPROVEMENTS PROGRAM PROJECT SCREENING LIST

MISSISSIPPI COASTAL IMPROVEMENTS PROGRAM PROJECT SCREENING LIST